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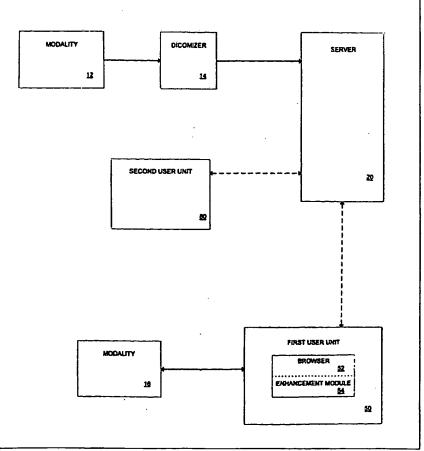
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(54) Title: MEDICAL NETWORK SYSTEM AND METHOD FOR TRANSFER OF INFORMATION

(57) Abstract

The assembly and communication of multimedia information from a variety of modalities to remote users with improved control is provided for by the combined use of a browser enhancement module, such as a plug-in or ActiveX control, and a server. The server includes a data interface for acquiring the multimedia data and a storage unit for receiving and storing the data. An assembly unit in the server gathers selected data to form an e-mail package in response to instructions from a remote user unit. The server further includes a processing unit to encode and compress the data prior to packaging and an e-mail server to send the package to the remote user unit or another designated user unit. Transfer instructions for the server may be provided by the remote user unit through a browser and the browser enhancement module. The browser enhancement module is therefore configured to request a file from the server, to decompress and decode received files and to transfer such files along with a user interface to a display associated with the remote user unit. The browser enhancement module is further adapted to send instructions to the server to assemble and to e-mail selected data from a file to another user unit.



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INTERNATIONAL SEARCH REPORT

Inter onal Application No PCT/US 99/28085

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A. CLASSII IPC 7	FICATION OF SUBJECT MATTER G06F19/00 G06F17/30		
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Documentat	ion searched other than minimum documentation to the extent that su	uch documents are included in the	fields searched
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C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the rele	want passages	Relevant to claim No.
Y	PRUNA S ET AL: "Black Sea Teledi diabetes computer system with communication technology for Black region" INFORMATION TECHNOLOGY APPLICATION BIOMEDICINE. ITAB '97. PROCEEDING IEEE ENGINEERING IN MEDICINE AND SOCIETY REGION 8 INTERNATIONAL CON (CAT.NO.97TH8342), PRAGUE, CZECH REPUBLIC, 7 - 9 September 1997, pp. 11-13, XP002139925 1997, New York, NY, USA, IEEE, USO-7803-4318-2 page 11, line 1 -page 12, line 7; 1,2	ok Sea ONS IN ONS OF THE BIOLOGY ONFERENCE Oages GA ISBN:	1-4,16, 22,37, 41,43, 45,50, 58,61,62
X Furt	her documents are listed in the continuation of box C.	Patent family members	are listed in annex.
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Date of the	actual completion of the international search	Date of mailing of the interna	ational search report
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Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nt, Fax: (+31-70) 340-3018	Authorized officer Schenkels, P	

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INTERNATIONAL SEARCH REPORT

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